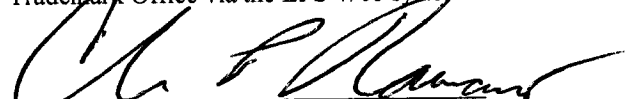


**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**CERTIFICATE OF E-FILING**

I certify that the documents referred to as enclosed herein are being transmitted to the U.S. Patent and Trademark Office via the EFS Web system located on the USPTO website on December 8, 2010.



Charles P. Romano, Reg. No. 56,991

Application of: Curtiss et al.

Group Art Unit: 1633

Application No.: 10/526,365

Atty. Docket No.: 56029-53712

Filed: November 15, 2005

Examiner: Popa, Ileana

For: Regulated Bacterial Lysis for Gene  
Vaccine Vector Delivery and Antigen  
Release

Confirmation No. 9668  
Customer No. 70119

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION UNDER 37 C.F.R. §1.111**

In response to the Office Action mailed on July 8, 2010, and in accordance with 37 C.F.R. §1.111, please enter the following Response.

**Amendments to the Specification** begin on page 2 of this document.

**Amendments to the claims** are reflected in the listing of claims which begin on page 7 of this document.

**Remarks** begin on page 13 of this document.